XRef	190	<u>9 n</u>	) <sub>/</sub> U(			1	
Current X			704/270; 709/229		705/26; 705/35; 707/102; 707/3; 707/5; 709/203;	705/14	707/102; 707/4; 707/5; 707/6;
Current OR	707/1	705/10	707/102	707/4	707/10	705/1	707/3
Title	SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR ADVANCED INFORMATION GATHERING FOR TARGETTED ACTIVITIES	PERSONALIZED PRODUCT REPORT	Voice interactive web-based agent system responsive to a user location for prioritizing and formatting information	Mobile communication and computing system and method	System, method and article of manufacture for mobile communication utilizing an interface support framework	thod and article of e for ased filtering for gent in the	stem, method and article of nufacture for creating a ltered information summary sed on multiple profiles of ch single user
Pages	28	59	54	7.1	65	54	99
Issue Date	20030109	20020321	20020903	20020604	20020312	20011113	20010313
Document ID	US 20030009430 A1	US 20020035501 A1	US 6446076 B1	US 6401085 B1	US 6356905 B1	US 6317718 B1	US 6202062 B1
	1	2	8	4	5	9	7

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
8	US 6199099 Bl	20010306	67	System, method and article of manufacture for a mobile communication network utilizing a distributed communication network	709/203	345/966; 345/968; 707/104.1; 707/3; 709/201; 709/217;
<b>o</b>	US 6195651 B1		54	article of uned user nce	707/2	5/L07
10	US 6134548 A	***************************************	56	System, method and article of manufacture for advanced mobile bargain shopping	707/5	705/26; 707/10; 707/3; 709/217; 709/249
11	US 5971591 A	19991026	14	Process detection system for plasma process	700/220	219/121.54; 438/710; 700/33

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 20030006965 A1	20030109	16	d d Q	345/163	
2	US 20020024499 A1	20020228	53	Flexibly interfaceable portable computing device	345/156	
ю	US 6392632 B1	20020521	11	Optical mouse having an integrated camera	345/158	777
Þ	US 6373047 B1	20020416	30	Image sensing operator input device	250/221	
5	US 6303924 B1	20011016	32	Image sensing operator input device	250/221	250/206.1; 345/166
9	US 6288709 B1	20010911	21	Hand held data entry system	345/169	<del></del> 1
7	US 6219035 B1	20010417	5	Apparatus panel	345/161	:H H H H :
æ	US 6198481 B1	20010306	20	Remote control transmission apparatus	345/835	345/158; 345/169; 345/179; 345/707; 348/734
6	US 6144366 A	20001107	147	Method and apparatus for generating information input using reflected light image of target object	345/156	345/157; 345/158
10	US 6091401 A	20000718	39	Device for controlling a cursor to rotate rightwards and leftwards and the method of the same	345/156	H
11	US 6072469 A	20000606	24	Cursor positioning device for computer system	345/157	345/159; 345/856

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
12	US 6069614 A	20000530	17	Man machine interface via display peripheral	345/158	40/82 41/22 45/15 45/16 48/73
13	US 6046730 A	20000404	13	Backlighting scheme for a multimedia terminal keypad	345/168	74447
14	US 5920306 A	19990706	24	Method and apparatus for a broadcast pointer system	345/158	45/16 45/17
15	US 5896125 A	19990420	17	Configurable keyboard to personal computer video game controller adapter	345/168	3/8
16	US 5861873 A	19990119	49	Modular portable computer with removable pointer device	345/157	5/9 5/9 1/6
17	US 5854621 A	19981229	14	Wireless mouse	345/158	5/1 3/3
18	US 5850340 A	19981215	15	Integrated remote controlled computer and television system	700/83	345/158; 348/552; 348/734; 700/9; 714/30; 725/37;
19	US 5847693 A	19981208	12	Miniaturized operating panel for a printer	345/156	/1
20	US 5790100 A	19980804	26	Broadcast pointer device with add-on sleeve	345/158	5/1 5/1
21	US 5771037 A	19980623	21	Computer display cursor controller	345/157	44

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
22	US 5760764 A	19980602	22	Computer display cursor controller with serial interface	345/160	5/1 5/1 5/1
23	US 5704037 A	19971230	53	Cursor positioning device for computer system	345/184	5/15 5/16
24	US 5574480 A	19961112	8		345/166	345/163; 345/167
25	US 5457478 A	19951010	17	Control device	345/158	340/825.69; 340/825.72; 345/166; 348/734; 359/142;
26	US 5435573 A	19950725	18	Wireless remote control and position detecting system	463/39	273/148B; 345/158
27	US 5376948 A	19941227	17	Method of and apparatus for touch-input computer and related display employing touch force location external to the display	345/173	345/156
28	US 5376946 A	19941227	38	Computer mouse simulator device	345/157	45/ 45/
29	US 5341154 A	19940823	10	Portable personal computer	345/167	345/168; 345/173; 345/179; 345/184
30	US 5151687 A	19920929	41	Apparatus for logging electronic media-taped material	345/810	345/157 <i>;</i> 40/491
31	US 4964004 A	19901016	41	Video composition method and apparatus employing visual and tactile feedback	386/52	345/156
32	US 4804949 A	19890214	16	Hand-held optical scanner and computer mouse	345/166	235/462.45; 235/472.01; 250/221; 382/313

	Document ID	El el	Issue Date	Pages	Title	Current OR	Current XRef
33	US 4550250 A		19851029	10	Cordless digital graphics input device	250/208.2	178/18.09; 250/221; 250/227.11; 250/237R; 345/158; 356/3.14; 356/620; D14/420

	Type	# 1	Hits	Search Text	DBs
1	BRS	L1	20414	pointing adj device	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	BRS	1.2	174332	mouse or mice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	L3	43914	operating near mode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L4	344224	LED or "light emitting diode"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	1.5	333	2 and 3 and 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	L6	2765	(345/156-158).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	BRS	1.7	1107	(345/163-167).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	BRS	1.8	3525	6 or 7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	L9	33	3 and 4 and 8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Document	e e	Issue Date	Pages	Title	Current OR	Current XRef
П.	US 6256016	B1	20010703	32	Optical detection system, device, and method utilizing optical matching	345/166	250/208.2
8	US 6218659	B1	20010417	44	Dual layer optical ball for pointing device	250/221	345/165; 345/166; 345/167
т	US 6172354	B1	20010109	27	Operator input device	250/221	345/156
4	US 6124587	Ą	20000326	42	Pointing device utilizing a photodetector array	250/221	250/231.13; 345/165; 345/167
S	US 6084574	Æ	20000704	54	Compact cursor pointing device utilizing photodetector array	345/166	345/163; 345/165; 345/167
9	US 5854482	A	19981229	42	Pointing device utilizing a photodector array	250/221	250/231.13; 345/165; 345/167
7	US 5703356	Ą	19971230	43	Pointing device utilizing a photodetector array	250/221	250/231.13; 345/165; 345/167
8	US 5578817	Ą	19961126	41	Pointing device utilizing a photodetector array and controlled by a human finger contacting a prism	250/221	345/157; 345/176
<b>б</b>	US 5517211	Ą	19960514	6	Optical signal detector for an electro-optical mouse	345/166	359/668

Туре	1	#	Hits	Search Text	DBs
BRS L1			20414	pointing adj device	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L2 1		<u>'</u>	174332	mouse or mice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L3 43	4	43	3914	operating near mode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L4 34	E	34	44224	LED or "light emitting diode"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L5 333	8	333	m	2 and 3 and 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L6 2765		276	5	(345/156-158).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L7 1107		110.	7	(345/163-167).ccls.	JS- );
BRS L8 3525	R	352	5	6 or 7	.0;
BRS L9 33		33		3 and 4 and 8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L10 966	<u></u>	996	6640	remote near control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L11 503		503		3 and 4 and 10	US- O;
BRS L12 9		6		8 and 11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Туре	#	Hits	Search Text	DBs
13	BRS	L13	476	LEDs and 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
14	BRS	L14	18819	operating near modes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	BRS	L15	40	13 and 14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
16	BRS	L16	793	2 and 14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
17	BRS	L17	38543	LEDs	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
18	BRS	ь18	112	16 and 17	us- 0;
19	BRS	L19	3381	visual near indicators	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
20	BRS	1.20	1	14 and 19 and 1	
21	BRS	121	1702	2 and 17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
22	BRS	1.22	112	14 and 21	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	BRS	L23	1983	LED near indicators	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	BRS	1.24	103	14 and 23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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25	BRS	125	0	1 and 24	; US- JPO; JB
26	BRS	126	3571	LED near green	us- 0;
27	BRS	L27	4441	LED near red	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
28	BRS	L28	2451	26 and 27	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	BRS	L29	æ	1 and 14 and 28	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	BRS	Г30	5384	computer near mouse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
31	BRS	L31	æ	28 and 30	US- 20;
32	BRS	Ъ32	384	colored near LEDs	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
33	BRS	L33	4	30 and 32	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
34	BRS	L34	5	23 and 30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	BRS	L35	1	14 and 34	US- 20; 3
36	BRS	136	29	28 and 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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	ŭ	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
-1	US 2 Al	20020133396	20020919	14		705/12	
7		20020008101	20020124	20	Heater control system with combination modular and daisy chained connectivity and optimum allocation of functions between base unit and local controller modules	219/494	219/516; 219/535
e	US 2 A1	20020005826	20020117	37	LED sign	345/82	
4	US 2 A1	20010024186	20010927	28	Active matrix light emitting diode pixel structure and concomitant method	345/98	345/100; 345/82
5	ns e	6304250 B1	20011016	25	Wire/wireless keyboard with pointing device attachable thereto, computer system for use with the same, and related method	345/168	341/22; 341/23; 345/161; 345/163; 345/167;
9	ns (	6236037 B1	20010522	15	Finger touch sensors and virtual switch panels	250/221	
7	ns 6	6229508 B1	20010508	26	Active matrix light emitting diode pixel structure and concomitant method	345/82	345/205; 345/206
ω	US E	5949403 A	19990907	15	Remote coordinate designating device	345/157	345/158
თ	a sn	5900863 A	19990504	75	Method and apparatus for controlling computer without touching input device	345/158	345/156; 345/157; 345/159; 345/175
10	us E	5706334 A	19980106	18	Apparatus for providing a graphical control interface	379/88.13	348/552; 379/102.03; 379/88.18; 379/93.17

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
11	US 5662122 A	***************************************	12	Method and apparatus for objectively assessing and correcting the relative compliance of vertebral segments	600/594	600/405
12	US 5627584 A		7.1	Endoscope system with centralized control of associated peripheral equipment		348/65; 348/68; 348/73
13	US 5465083 A	***************************************	13	Data input controller for inhibiting and enabling input	340/5.54	340/5.74
14	US 5305238 A	19940419	21	Data input monitor and indicator for managing work pace and rest periods	702/176	400/704; 706/926